EAST Search History

	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
SI	2	US-6293264-\$ DID. OR US-6227179 \$ DID.	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/07/03 07:44
S2	1	("4147141"). PN.	US- PGPUB; USPAT	OR	OFF	2008/07/03 07:45
33	1	(*6293264*), PN.	US- PGPUB; USPAT	OR	OFF	2008/07/03 07:46
S4	1	(*5617726*), PN.	US- PGPUB; USPAT	OR	OFF	2008/07/03 07:46
S5	1	("4207848"), PN.	US- PGPUB; USPAT	OR	OFF	2008/07/03 07:48
S 6	1	(°2977940°), PN.	US- PGPUB; USPAT	OR	OFF	2008/07/03 07:49
S7	1	("6167703"), PN.	US- PGPUB; USPAT	OR	OFF	2008/07/03 07:51
S8	1	("4348991"), PN.	US- PGPUB; USPAT	OR	OFF	2008/07/03 07:53
S9	2	(("3977195") or ("4207848")).PN.	US- PGPUB; USPAT	OR	OFF	2008/07/03 07:53
S10	5	(("6158979") or ("6291912") or ("6470838") or ("7302919") or ("7255310")).PNL	US- PGPUB; USPAT	OR	OFF	2008/07/07 09:09
S11	10	((MATHLEU) near2 (CHANFREAU)) INV.	US- PGPUB; USPAT	ADJ	ON	2008/07/07 09:12

312	96	US-6003315-\$.DID. OR US-698365-\$.DID. OR US-5269146-\$.DID. OR US-603860-\$.DID. OR US-7011080-\$.DID. OR US-5182828-\$.DID. OR US-5409809-\$.DID. OR US-57017561-\$.DID. OR US-800246-\$.DID. OR US-729793-\$. DID. OR US-6164071-\$.DID. OR US-20001045090-\$.DID. OR US-6205785-\$.DID. OR US-2002010279-\$.DID. OR US-620461-\$.DID. OR US-20020178717-\$.DID. OR US-6216459-\$.DID. OR US-20020178717-\$.DID. OR US-6216459-\$.DID. OR US-20020178717-\$.DID. OR US-6216460-\$.DID. OR US-20020166547-\$.DID. OR US-6216461-\$.DID. OR US-20020178717-\$.DID. OR US-2003003994-\$.DID. OR US-2003014978-\$.DID. OR US-20040045281-\$.DID. OR US-20030178717-\$.DID. OR US-20030039994-\$.DID. OR US-2003014978-\$.DID. OR US-20040045281-\$.DID. OR US-20030154978-\$.DID. OR US-2003003994-\$.DID. OR US-20040045281-\$.DID. OR US-200300399-\$.DID. OR US-200400450024-\$.DID. OR US-20040050024-\$.DID. OR US-20040050024-\$.DID. OR US-20040050024-\$.DID. OR US-20040050024-\$.DID. OR US-20040050024-\$.DID. OR US-20040050024-\$.DID. OR US-6207336-\$.DID. OR US-6207336-\$.DID. OR US-6207336-\$.DID. OR US-200500103014-\$.DID. OR US-6055008-\$.DID. OR US-20060101819-\$.DID. OR US-6173567-\$.DID. OR US-20070089415-\$.DID. OR US-5206094-\$.DID. OR US-20070089415-\$.DID. OR US-5206046-\$.DID. OR US-5206094-\$.DID. OR US-5206094-\$.DID. OR US-5206094-\$.DID. OR US-5206094-\$.DID. OR US-5206094-\$.DID. OR US-62071910-\$.DID. OR US-62071910-\$.DID. OR US-62071910-\$.DID. OR US-62071910-\$.DID. OR US-6207191-\$.DID. OR US-6207191-\$.DID. OR US-6207191-\$.DID. OR US-6207191-\$.DID. OR US-620727-\$.DID. OR US-6207293-\$.DID. OR US-620727-\$.DID. OR US-6207293-\$.DID. OR US-6207293-\$.DID. OR US-6207297-\$.DID. OR US-6207293-\$.DID. OR US-6207293	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/07/07
14	2166	60/278,280,298,605.1,605.2.cds	US- PGPUB; USPAT	ADJ	ON	2008/07/07 13:37
15	2430	165/103,172,175,176.cds.	US- PGPUB; USPAT	ADJ	ON	2008/07/07 13:38
17	3247	123/540,541,542,563,568.12,568.11,568.14,568.15,568.19,568.21,568.22,435,676.cds.	US- PGPUB; USPAT	ADJ	ON	2008/07/07 13:40
18	7472	S17 or S14 or S15	US- PGPUB; USPAT	ADJ	ON	2008/07/07 13:40
19	9	("2498152" "4028892" "6006540" "6079394").PN. OR ("6227179").URPN.	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/07/07 13:41
20	2050	((heat near5 exchange) same (intake near10 (air or cooler or egr or "exhaust gas" or inlet or outlet or manifold)))	US- PGPUB; USPAT	ADJ	ON	2008/07/07 13:47
21	166	\$18 and \$20	US- PGPUB; USPAT	ADJ	ON	2008/07/07 13:47
22	1244	((egr or (exhaust gas)) cooler same (bypass or inlet or outlet or manifold or (within or inside or incorporated) or (distribution means or valves)))	US- PGPUB; USPAT	ADJ	ON	2008/07/07 14:00

\$23	648	S22 and S18	US- PGPUB; USPAT	ADJ	ON	2008/07/07 14:00
24	25	S23 and (bypass\$3 with (seperate or different or another))	US- PGPUB; USPAT	ADJ	ON	2008/07/07 14:02
\$25	10	heat exhange (unit or apparatus or module)	US- PGPUB; USPAT	ADJ	ON	2008/07/07 15:45
\$26	8	(*2003'0150434*), URPN.	USPAT	ADJ	ON	2008/07/07 16:11
 227	15	["1539267" "20030015184" "20030111211" "20030150434" "20040107949" "3751917" "3814589" "5101892" "5148858" "6141961" "6302191" "6729122" "6807955").PN. OR ("7264040").URPN.	US- PGPUB; USPAT; USOOR	ADJ	ON	2008/07/07 16:18
28	2	(°2003'0015184°), URPN.	USPAT	ADJ	ON	2008/07/07 16:20
2 29	9	("3823556" "5396764" "5946906" "6141961" "6477830" "6588203"),PN, OR ("6729122"),URPN	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/07/07 16:21
32	1023	((manifold or port or passage or path or line) near5 (inlet or outlet)) same (egr or "egr cooler" or "exhaust gas recirculat\$3")	US- PGPUB; USPAT	ADJ	ON	2008/07/08 08:07
33	2167	60/278,280,298,605.1,605.2 cds.	US- PGPUB; USPAT	ADJ	ON	2008/07/08 08:08
34	2430	165/103,172,175,176.cds.	US- PGPUB; USPAT	ADJ	ON	2008/07/08 08:08
35	3249	123/540,541,542,563,568.12,568.11,568.14,568.15,568.19,568.21,568.22,435,676 cds.	US- PGPUB; USPAT	ADJ	ON	2008/07/08 08:08
36	7475	S35 or S33 or S34	US- PGPUB; USPAT	ADJ	ON	2008/07/08 08:08
37	475	\$32 and \$36	US- PGPUB; USPAT	ADJ	ON	2008/07/08 08:08
38	1	537 and ((distribution or collection or bypass) near5 means)	US- PGPUB; USPAT	ADJ	ON	2008/07/08 08:09
339	475	\$37 and (bypass or gas or gases or cooled or heated or merg\$3)	US- PGPUB; USPAT	ADJ	ON	2008/07/08 08:10

S40	82	S39 and ((controller with means) or (valve with (proportional or rotary)))	US- PGPUB; USPAT	ADJ	ON	2008/07/08 08:12
541	96	US-6003315-\$ DID. OR US-6988365-\$ DID. OR US-5269146-\$ DID. OR US-603860-\$ DID. OR US-7011080-\$ DID. OR US-518228-\$ DID. OR US-5440880-\$ DID. OR US-7017561-\$ DID. OR US-5802846-\$ DID. OR US-7299793-\$ DID. OR US-6164071-\$ DID. OR US-20001004599-\$ DID. OR US-6205785-\$ DID. OR US-20020100279-\$ DID. OR US-6205468-\$ DID. OR US-20020100279-\$ DID. OR US-6216461-\$ DID. OR US-20020176717-\$ DID. OR US-6216461-\$ DID. OR US-20020176717-\$ DID. OR US-6216461-\$ DID. OR US-200201166517-\$ DID. OR US-6216461-\$ DID. OR US-20020176717-\$ DID. OR US-200300399-\$ DID. OR US-20030114978-\$ DID. OR US-20040045281-\$ DID. OR US-62003316-\$ DID. OR US-20040050047-\$ DID. OR US-200300399-\$ DID. OR US-20030039-\$ DID. OR US-20030039-\$ DID. OR US-200300399-\$ DID. OR US-20030039-\$ DI	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/07/08
542	42	\$41 and \$39	US- PGPUB; USPAT	ADJ	ON	2008/07/08 08:17
S43	129579	charg\$3 near20 (air or cooler or exhaust or egr or heat or exchang\$3 or dispos\$3)	US- PGPUB; USPAT	ADJ	ON	2008/07/08 08:19
544	2011	S43 and S36	US- PGPUB; USPAT	ADJ	ON	2008/07/08 08:20
S45	60	S43 and S41	US- PGPUB; USPAT	ADJ	ON	2008/07/08 08:20
546	0	(*2005/0056263*), URPN.	USPAT	ADJ	ON	2008/07/08 08:24
547	38	["4134377" "4147141" "4234040" "4258687" "4267812" "4291760" "4436147" "5172550" "5203311" "5440880" "5607010" "5617726" "560386" "5732688" "5740786" "5771868" "5785030" "5802846" "6003315" "6009709" "6062304" "6079395" "6085732" "6116026" "6138649" "6155042" "6161528" "6164071" "6301887" "6508111").PN. OR ("6681171").URPN.	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/07/08 08:27
248	0	("EP-164280-\$, did."). PN.	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2008/07/08 08:49

549 50	0	("EP-1164280-\$.did.").PN	US- PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2008/07/08 08:49
50	1	EP-1164280-\$ did.	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/07/08 08:50
51	23	("1617815" "4044824" "4134377" "4291760" "4986345" "5203311" "5295533" "5732688" "5832992"). PN. OR ("6161528") URPN.	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/07/08 09:07
52	558	123/540,541,542,543.cds.	US- PGPUB; USPAT	ADJ	ON	2008/07/30 16:34
53	2179	60/278,280,298,605.1,605.2 cds.	US- PGPUB; USPAT	ADJ	ON	2008/07/30 16:34
54	3291	(egr or (recirculated exhaust gas)) with cod\$3	US- PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2008/07/30 16:35
55	1	(('200476249') or ('200321032') or ('2004353531') or ('200523902')).PN.	US- PGPUB; USPAT; JPO	OR	OFF	2008/07/31 08:38
i6	464	(air with cooler) same (egr cooler)	US- PGPUB; USPAT	ADJ	ON	2008/08/05 16:35
57	187	S56 and (integrated or integral or bundle)	US- PGPUB; USPAT	ADJ	ON	2008/08/05 16:35
58	0	(*2007/0289581*) URPN.	USPAT	ADJ	ON	2008/08/06 08:40
59	4	("2002'0023734") UPPN.	USPAT	ADJ	ON	2008/08/06 08:48
30	15	[("1539267" "20030015184" "20030111211" "20030150434" "20040107949" "3751917" "3814589" "5101892" "5148858" "6141961" "6302191" "6729122" "6807955"), PN. OR ("7264040"), URPN.	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/08/06 08:53
61	2182	60/278, 280, 298, 605.1,605.2 cds.	US- PGPUB; USPAT	ADJ	ON	2008/08/11 11:43

362	2433	165/103,172,175,176.cds.	US- PGPUB; USPAT	ADJ	ON	2008/08/11 11:43
63	3269	123/540,541,542,563,568.12,568.11,568.14,568.15,568.19,568.21,568.22,435,676.cds.	US- PGPUB; USPAT	ADJ	ON	2008/08/11 11:43
64	7507	983 or 981 or 982	US- PGPUB; USPAT	ADJ	ON	2008/08/11 11:43
65	7507	984	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/11 11:43
66	197315	((egr or "exhaust gas") or (intake or feed or air)) near2 cool\$3	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/11 12:55
67	21766	(inlet or outlet) near2 manifold	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/11 12:56
68	196434	bypass	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/11 12:57
69	736	S66 and S67 and S68	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/11 12:57
70	2182	60/278,280,298,605,1,605,2 cds.	US- PGPUB; USPAT	ADJ	ON	2008/08/11 12:57
71	2433	165/103,172,175,176.cds	US- PGPUB; USPAT	ADJ	ON	2008/08/11 12:57
72	3269	123/540,541,542,563,568.12,568.11,568.14,568.15,568.19,568.21,568.22,435,676.cds.	US- PGPUB; USPAT	ADJ	ON	2008/08/11 12:57
73	7507	572 or 570 or 571	US- PGPUB; USPAT	ADJ	ON	2008/08/11 12:57
74	7507	573	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/11 12:57

S75	127		US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/11 12:57
S76	4	(°2004/0206342°), URPN.	USPAT	OR	OFF	2008/08/11 13:01
577	24	["20020088611" "20030150434" "20040107949" "20040206342" "2468903" "2774575" "3187807" "3395076" "4294220" "4599481" "4660632" "4859681" "5174271" "5207714" "6044827" "6293265" "6427671" "6568466" "6672292" "6808017"), PN. OR ("7213639"), URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/08/11 13:01
578	24	["2362694" "3326282" "3720259" "3837397" "3941188" "3996102" "4136736" "4204570" "4210202" "4311187" "4398595" "4402359" "4598027" "4709198" "4796695" "4809415" "5181560" "5255737" "577555").PN. OR ("6808017").UPPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/08/11 13:03
579	20	("2065515" "2178095" "3447313" "3712282" "3775972" "3858291" "3881455" "4075991" "4191148"). PN. OR ("4303052") UPPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/08/11 13:15
380	1	(*6513507*),PN.	USPAT; USOCR	OR	OFF	2008/08/11 13:45
æ1	26	"("2977940" "3717131" "3937196" "4258687" "4517951" "4693226" "4811697" "5207714" "5490488" "5785030" "5957116" "5979421" "6039033" "6073617" "6152115" "6205785" "6216458").FN. OR "(6513507") URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/08/11 13:49
82	1	(*7121325*), PN.	USPAT; USOCR	OR	OFF	2008/08/11 13:53
 383	206	egr same intake same cool\$3 same inlet same outlet same manifold	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/11 13:53
384	1	(*6141961*),PN.	USPAT; USOCR	OR	OFF	2008/08/11 13:56
æ5	86	egr same intake same cool\$3 same ((inlet or outlet) near2 manifold)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/11 14:05
386	13	((charge adj air) with (egr or "exhaust recirculation device")) same integrated	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/11 14:08
 387	6510	(intake or egr) same cooler	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/11 15:49
388	1330	(intake and egr) same cooler	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/11 15:49

389 390	909	538 and (inlet or outlet)	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/11 15:49
390	36	(S89 and ((first or second) near2 (bypass or bypasses))	US- PGPUB; USPAT; EPO; JPO	OR	OFF	2008/08/11 15:50
91	1	(77165539°).PN.	USPAT; USOCR	OR	OFF	2008/08/15 09:56
92	1946	123/568.12,568.17,184.24,568.11,184.21,184.34,568.18.cds.	US- PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/08/15 10:00
93	59398	(inlet or outlet) same manifold	US- PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/08/15 10:01
94	729	(592 and 593	US- PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/08/15 10:01
95	156	(394 and (bypass or bypasses)	US- PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/08/15 10:02
96	124	S95 and (egr or "exhaust gas recirculation")	US- PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/08/15 10:04
	8	("20090136368" "4134377" "4328781" "5309886" "5970960" "6311678" "6513507").PN. OR ("7165539"). URPN	US- PGPUB; USPAT; USOOR	ADJ	ON	2008/08/15 10:04
97	26	[("2977940" "3717131" "3937196" "4256687" "4517951" "4693226" "4811697" "5207714" "5490488" "5785030" "5957116" "5979421" "6039033" "6073617" "6152115" "6205785" "6216458").FN. OR ("6513507").URPN.	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:17
99	14	{("20050145228" "20050199381" "4134377" "5732688" "5970960" "6116026" "6186127" "6237547" "6311678" "6360532" "6513507" "6647971" "6976480" "7108193"),PN. OR ("7234453"),URPN.	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:19
3100	12	("5617726" "5732688" "6213105" "6367256" "6718956"), PN. OR ("6976480"), URPN.	US- PGPUB; USPAT; USOOR	ADJ	ON	2008/08/15 10:24

S101	17	{("20040107949" "20050039729" "20050199381" "20060207578" "20060288694" "20070017489" "2007006497" "6005640" "6213105" "6360332" "6367256" "6718956" "6907955" "6976480" "6976530" "7168419" "7210469"). PN. OR ("7363919"). URPN.	US- PGPUB; USPAT; USOCR	ADJ	ON	2008/08/15 10:26
S102	40	legr same cooler same intake same (bundle or integrated or integration)	US- PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/08/15 13:30
S103	6894	intake with bypass	US- PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/08/15 13:55
S104	10417	intake same bypass	US- PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/08/15 13:55
S105	668	intake same egr same bypass	US- PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/08/15 13:56
S106	217	S105 and (intake near3 bypass)	US- PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/08/15 13:56
S107	76	S106 and (egr near3 bypass)	US- PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/08/15 13:56
S107 S108	86	((tube bundle) same (egr or intake)	US- PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/08/15 14:06
S109	1	("4520668").PN.	USPAT; USOCR	OR	OFF	2008/08/15 14:06
S110	5685	165/103,172,175,176,95,158,178.cds.	US- PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/08/15 14:08
S111	11	S108 and S110	US- PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/08/15 14:08

^{8/15/2008 3:23:44} PM

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